This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1. (currently amended) A method of enabling a consumer to program a remote control device associated with a first appliance that is Internet-connectable, the method comprising:

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[-] enabling connecting the <u>first</u> appliance to a server on the Internet in response to the consumer controlling the remote control device, the server having an associated customer base <u>comprising a plurality of user profiles</u>, each profile comprising a list of one or more items of consumer electronics equipment for the consumer; and

[-] enabling the server to <u>select a user profile for the first</u> download to the <u>first</u> appliance data representative of a control code for being programmed into the remote control device via the <u>first</u> appliance <u>according to a user profile that is associated with the remote control</u>.

- 2. (original) The method of claim 1, comprising enabling the consumer to manipulate the data prior to the data being programmed into the remote control device.
- 3. (currently amended) The method of claim 1, comprising enabling to program the <u>remote</u> control device via a wireless connection between the <u>first</u> appliance and the <u>remote control</u> device.
- 4. (currently amended) The method of claim 1, comprising enabling the consumer to notify the server, through the <u>first</u> appliance, of equipment for which to download the control code.
- (currently amended) The method of claim 4, wherein the equipment comprises a further second appliance.

- 6. (currently amended) The method of claim 4, wherein:
  - [-] the equipment comprises the second appliance; and
  - [-] the control code relates to a functionality of the <u>second</u> appliance.
- 7 (currently amended) A system comprising an Internet-connectable appliance and a remote control device for user-control of the <a href="Internet-connectable">Internet-connectable</a> appliance, wherein:
- [-] the remote control device is programmable to enable sending a user profile comprising a list of one or more items of consumer electronics equipment to a customer base comprising a plurality of user profiles;
- [-] the remote control device has a button for causing the <a href="Internet-connectable">Internet-connectable</a> appliance to initiate connecting to a specific server on the Internet;
- [-] the <u>Internet-connectable</u> appliance is capable of programming the remote control device based on data received from the specific server <u>according to the user profile associated</u> with the remote control device.
- 8. (currently amended) The system of claim 7, wherein the <u>Internet-connectable</u> appliance allows a user to manipulate the data prior to programming the remote control device.
- 9. (currently amended) The system of claim 7, wherein the <u>Internet-connectable</u> appliance and the remote control device communicate via a wireless connection for achieving the programming.
- 10. (currently amended) The system of claim 7, wherein the <u>Internet-connectable</u> appliance comprises a set top box.



11. (currently amended) A method of creating a customer base <u>comprising a plurality of</u> user profiles, the method comprising:

[-] enabling a <u>plurality of usersuser</u> of <del>CE</del> <u>consumer electronics</u> equipment to specify to a server on a data network information about <u>a user's respectivethe consumer electronics</u> equipment to create a <u>plurality of user profiles for the customer base</u>;

[-] enabling to program via the data network remote user control of the <u>consumer</u> electronics equipment according to the information; and

[-] storing the information in the customer base.

12. (currently amended) The method of claim 11, wherein:

[-] supplying a remote control device that is pre-programmed for use with a set top box;

[-] the method is used for subsidizing the set top box.

13. (currently amended) The method of claim 11, comprising supplying the <u>a\_remote control</u> device.

14. (original) The method of claim 11, further comprising enabling to use the customer base to provide a customized service to the user.

15. (currently amended) A method of providing a customized service to a user of CE consumer electronics equipment using a user profile based on the user having specified to a server on a data network information about the consumer electronics equipment for enabling to program via the data network remote user control of the consumer electronics equipment, the server storing the information in a customer base comprising a plurality of user profiles, each profile comprising at least one of (1) demographic information for a user associated with a remote

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control device, and (2) consumer electronics equipment information for a user of the remote control.

16. (currently amended) A method of enabling a consumer to control an apparatus with a remote control device via an appliance that is Internet-connectable, the method comprising:

[-] enabling connecting the appliance to a server on the Internet in response to the consumer controlling the remote control device, the server having an associated customer base comprising a plurality of user profiles, each profile comprising a list of one or more items of consumer electronics equipment for the consumer; and

[-] enabling the server to download to the appliance data representative of a control code for control of the apparatus via the appliance, according to a user profile associated with the remote control device.

17. (currently amended) An Internet appliance comprising a look-up table that is programmable with data downloaded from a server on the Internet, the server having an associated customer base comprising a plurality of user profiles, each profile comprising a list of one or more consumer electronics equipment, the data being downloaded according to a user profile associated with the remote control device, wherein:

[-] the look-up table maps a first control code, received from a remote control device, onto a second control code for control of an apparatus via the appliance.

18. (new) A customer base comprising a compilation of a plurality of user profiles, each user profile comprising a list of one or more items of consumer electronic equipment associated with a consumer having a remote control device, the compilation being created by a plurality of users



uploading the respective user profiles via an internet appliance associated with a user's remote control device.

